



THE CITY OF
SAN DIEGO

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CITY OF SAN DIEGO
PUBLIC WORKS
DEPARTMENT



Bannock Avenue Neighborhood Streetscape Enhancements

Project Background

The purpose of the project is to meet compliance with Stormwater Permit Order No. R9-2007-0001. The goal is to reduce the pollutant load and volume of runoff entering the storm drain by diverting the storm water from the street to bio-retention areas and treatment planters through curb cutouts. The other purpose of this project is to provide the City with valuable feedback regarding the usage of these low impact development features for future designs, guidelines, monitoring, and implementation within San Diego.

Project Overview

The project is located within the Clairemont Mesa Community Plan Area between Bannock Avenue and Clairemont Mesa Boulevard to Dubois Drive and Frink Avenue. The project will install bio-retention cells which will naturally capture, hold and treat certain design flows using soil infiltration and through the natural process of evaporation/transpiration via vegetation proposed to be installed within the planter areas. This includes replacement of existing sidewalks with pervious concrete sidewalks. The project shall be designed to remove pollutants and priority constituents of concern in the Tecolote Creek Watershed including nutrients, pesticides, and sediments. The system shall be designed to achieve 99% reduction in bacteria flow.

Construction Schedule

Construction Start: Summer 2013
Construction Finish: Fall 2013

Cost

The construction contract is estimated at \$1.0M – \$1.75M.



“Working together to engineer a better tomorrow.”

If you have any questions about this project, please call Engineering and Capital Projects Public Information Line at (619) 533-4207 or visit us online at www.sandiego.gov/engineering-cip.